Appl. No.: 10/053,750 FILED VIA EFS

Reply to Office Action Mailed November 2, 2006

Response Submitted May 1, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/053,750

Confirmation No.: 6121

Applicant:

Morton M. MOWER

Filed: Jan. 21, 2002

TC/A.U.: 3762

Examiner: Getzow, Scott M.

Docket No. 2206-001C

Title: Augmentation of Electrical Conduction and Contractility by Biphasic Cardiac Pacing

Administered Via the Cardiac Blood Pool

RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the office action mailed November 2, 2006, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.